

The RI RC&D Area Council, Inc.

This application is to be filled out using Acrobat Reader (versions XI and DC) and sent in electronically.



“HELPING PEOPLE HELP THE LAND SINCE 1973”

Please see the note on Page 9 regarding use of electronic signatures.



Agricultural Energy Program Grant

A collaborative project of the Department of Environmental Management, Division of Agriculture and Office of Air Resources, the Rhode Island Resource Conservation and Development Area Council, Inc. and the RI Office of Energy Resources



Ag-Energy Grant Application Form **2020** for an Renewable Energy Project

Instructions for Submission of Application

This Application Form must be completed and signed.

This application must also be accompanied by the following:

- All documentation as requested within the Application Form. (Please complete the checklist on page 10.)
- A completed general energy audit for the Agricultural Operation applying for the grant, or the commitment to complete an energy audit prior to receiving funding reimbursement at project completion. Failure to sign the Application Form or to provide any of the materials requested may result in the disqualification of the Application.

Completed Application must be submitted to

Paul Dolan, RI RC&D Area Director
2283 Hartford Avenue
Johnston, RI 02919
rircd2283@gmail.com

Method of Submitting the Application

The Application including all accompanying documentation may be submitted by **mail, e-mail, or hand delivery** to the RI RC&D Office.

Applications sent by FAX will NOT be accepted.

Deadline for Application Submission

Applications that are **hand delivered** or **e-mailed**

must be received at the RI RC&D Office on or before 4:00 p.m. on Friday, March 20th, 2020.

Applications that are **mailed through the US Post Office**

must be postmarked on or before 4:00 p.m. on Friday, March 20th, 2020.

No exceptions will be made.

Please Note: RI RC&D cannot guarantee that any particular grant will be awarded. Any contract with a successful Applicant will be subject to: 1) the availability of funds consistent with the terms of the application submitted, 2) any rules or decisions of RI RC&D, and 3) all relevant laws and regulations pertaining.

Ag Energy Application Form

Proposal for Renewable Energy Project

All the information on this application must be completed or identified as not applicable (NA)

Project Name

Size of Project

Information about the Applicant

Applicant Name(s)

Street Address

Mailing Address

County

Home Phone

Mobile Phone

Email Address

How did you hear about the program?

Website

Workshop

Word of Mouth

Other

Information about the Agricultural Operation

Name of Operation

Owner(s) Name(s)

Legal Structure

Site Address

County

Type of Operation

Greenhouse

Produce

Nursery

Dairy

Beef

Livestock

Other

Acreage: Total in Production

Owned Acreage

Leased Acreage

➤ **Attach copy of lease agreement**

Application Form for Renewable Energy Project 2020

Description of Agricultural Operation

Please provide a clear description of your operation in detail, including growing crops and/or livestock raised.

- Attach an aerial view of the operation

Participation in Agricultural Development Rights Program

Does this farm have a "Deed to Development Right" (DDR)?

NO YES

Year DDR Recorded:

Name on DDR:

Will this project be implemented on DDR land?

NO YES

Will this project require approval from the Agricultural Lands Preservation Commission?

NO YES NOT SURE

Note: All projects must be consistent with state policy.

Is the proposed project involved with other State and/or Federal Funding programs?

NO YES

Please check all that apply:

Commerce RI REF

USDA Rural Development

C-PACE

Investment Tax Credit

Application Form for Renewable Energy Project 2020

Project Proposal

Project Category:

Solar photovoltaics (PV)

Wind Energy

Geothermal as part of a net metered agricultural system

Biomass as part of a net metered agricultural system

Other

Other types of renewable energy may be considered if they are part of a net metered system

Project Description

Please provide a clear description of the proposed project stating how the project will impact and benefit the agricultural activities of the operation.

The turn-key contract (required) for the project was received on

Important: ➤ Attach a copy of the contract to this application.

Potential Energy Savings Calculation

➤ Attach copy of your most recent energy bill(s) to this application.

What is the average annual energy consumption for the current operation? What is the proposed annual average energy generation for the proposed project? What percentage of total energy currently used by the operation will be saved by implementing the proposed renewable energy project?

%

An energy audit may be completed prior to receiving the final payment.

Has an Energy Audit been — Initiated Completed Date:

Name of Auditor

➤ Attach copy of this audit to this application.

Application Form for Renewable Energy Project 2020

Project Economics

- **Total Project Cost**

Project Funding Plan: Sources of Funding

Anticipated or Expected Funding— Rebates, Grants, and /or Incentives, etc.

Excluding this grant application request or your personal contribution:

A. USDA-Rural Development (REAP)

B. Commerce RI Renewable Energy Fund (REF)

Other Funding Sources: Please List:

C.

D.

E.

F.

G. Applicant's Contribution to Funding

- Attach supporting documentation of personal funding source(s) (e.g., bank line of credit, personal loan, secured loan, etc.)

H. TOTAL Anticipated Funding (sum A through G).....

I. Amount you are requesting through this application

RI Agricultural Energy Program Grant (\$20,000 or less)

Total of Anticipated Funding (sum of sources H and I).....

Shortfall Calculation:

Subtract **Total Anticipated Funding** from **Total Project Cost** =

This shortfall amount MUST be zero. Project must demonstrate potential to be fully funded in order to receive grant money from RI RC&D

Projected Average Annual Cost Savings

- Attach any supporting documentation of projected annual cost savings

Simplified Payback Years Calculation if Applicant is Contributing Funding

(Applicant Contribution) / (Average Annual Cost Savings) =

Payback Years

Are you eligible for the Investment Tax Credit (ITC)?

No Yes

Amount ITC anticipated

Application Form for Renewable Energy Project 2020

Project Execution Plan & Supporting Documentation

Project Schedule:

- Is this project ready to begin once all funding is received? **YES** **NO**
- Have vendors or suppliers included scheduling and or time estimates for certain phases of your project in their quotes or proposals? **YES** **NO** **Some**

Please summarize project schedule:

Best estimate of project duration from start to finish:

Months

Team Members:

Please provide a list any team members (**not vendors**) associated with this project and describe how their individual contributions of experience /expertise (e.g., work experience, training, education) will help the applicant to achieve the goals of this project. If there are more than three team members, attach additional names and information on a separate sheet.

- Attach copies of certificates, licenses etc.

Application Form for Renewable Energy Project 2020

Vendors:

List of all vendors associated with this project here.

➤ Attach copies of professional certifications, licenses, and proofs of insurance, labor and workmanship warranties etc.

Permits:

List here all permits required for this project indicating who will be responsible for securing the permit, and the date by which the permits will be secured.

Application Form for Renewable Energy Project 2020

Equipment, Labor & Workmanship Warranties & Guarantees:

List here by name all equipment associated with this project and the installer for each.

➤ Attach copies of equipment specs and warranty documentation to this application. Provide warranty / guaranty documentation for the equipment, labor and the workmanship associated with its installation.

After Project Operation & Maintenance Requirements:

List equipment that requires scheduled maintenance and provide maintenance schedules for all equipment as per manufacturer recommendation.

➤ Attach copies of documentation to this application.

Application Form for Renewable Energy Project 2020

Request for Funding

Supported by the information provided in this application, I, the undersigned applicant, hereby request Ag-Energy Grant funding in the amount of:

This amount must match the amount H on page 5 of this application.
Maximum amount \$20,000.

I understand that RI RC&D has the option to negotiate the requested amount before entering into a contract.

Attestation

By signing this application, I hereby attest that all statements herein are accurate and true and that I have the legal authority to enter into a binding contract with RI RC&D.

By signing this application, I give permission for RI RC&D Ag-Energy Grant Committee staff to make site visits before a funding decision is made, and understand that RI RC&D will arrange any such site visits with me in advance.

By signing this application, I agree that I will adhere to all applicable local laws, state laws, and permits.

I further attest that I am aware that any RI RC&D grant money awarded can only be dispersed to me upon proof that the project is fully funded, and upon signing a Contract Agreement with RI RC&D.

I understand that I must provide documentation showing that all other grants or funding sources are in place and that the Total Amount for the Project requested in this grant Application has been made available to me for the project before any RI RC&D monies will be dispersed to me.

I understand that photos of my site will be taken and used within the final report and may be used for educational purposes during workshops presentations and/or for brochure purposes by RI RC&D.

Applicant Signature:

Signature Date:

If you do not have the capacity to rescan the signed document, please submit the printed copy and all documentation, either by hand or by mail by the deadline.

Please DO NOT STAPLE any paper documents you submit as they will have to be scanned by office staff.

Application Form for Renewable Energy Project 2020

Renewable Energy Application Check List

NEW 2020

NA Done

For quicker processing, this completed checklist must accompany your application.

- Page 2: **Attached:** Copy of lease agreement for leased acreage
- Page 3: Description of Agricultural Operation complete
Attached: Aerial view of operation
DDR Information completed
Other Funding Projects indicated
Attached: Copies of most recent energy bill(s)
- Page 4: Project Category Selected
Project Description complete
Attached: Copy of turn-key contract and date of contract
Attached: Copy of Energy Report
Energy audit will be completed prior to receiving final funding payment
Attached: Separate energy efficiency assessment specifically for this project
Annual energy savings of proposed project
Percentage of operation's total average annual energy savings indicated
- Page 5: All funding sources and amounts listed
Attached: Supporting documentation for (G.) applicant's funding contribution
Amount of Grant Requested (I.)
Shortfall calculation equals \$0 (zero dollars)
Projected Average Annual Cost Savings indicated
Attached: Supporting documentation of projected annual cost savings
Simplified Payback Years calculated if Applicant is contributing
FITC eligibility information completed
- Page 6: Project Schedule Summary completed
Project duration estimate included
Team member information completed
Attached: Team member documentation (degrees, certifications, licenses, etc.)
- Page 7: Vendor list complete (list names of vendors, do not just attach documents)
Attached: Vendors— Copies of all licenses, registrations, workmanship and labor warranties, proof of insurance, RI Contractors' Registration, Licensing Board registration, RI Renewable Energy Professional Certification, proof of registration with the RI Secretary of State's Office
Permit list complete
- Page 8: List of equipment for this project complete
Attached: Warranties and Guarantees for Equipment, Labor, and Workmanship
List of equipment requiring scheduled maintenance and maintenance schedules
Attached: Documentation for equipment maintenance and schedules
- Page 9: **Amount of Grant Request matches amount (H.) on page 5**
Attestation has been signed and dated

Solar (PV) Projects: Attach this additional documentation pertinent to your project—

Attached: Shading Analysis Report

Attached: Spec Sheets (panels, invertors, etc.)

Attached: Electrical Drawings

Attached: Proof of "enough life left in roof"

Page 10: **This checklist is complete**

RI RC&D may require additional documentation or information. They will contact your if this is the case. If you have any questions about the application please call RI RC&D for assistance.